

Title (en)

USE OF LINALOOL SYNTHASE IN GENETIC ENGINEERING OF SCENT PRODUCTION

Title (de)

VERWENDUNG DER LINALOOL-SYNTHASE ZUR GENETISCHEN MANIPULATION DER DUFTPRODUKTION

Title (fr)

UTILISATION DE SYNTHASE DE LINALOL DANS LE GENIE GENETIQUE DE LA PRODUCTION D'ODEURS

Publication

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Application

EP 96939462 A 19961015

Priority

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Abstract (en)

[origin: WO9715584A2] A purified S-linalool synthase polypeptide from *Clarkia breweri* is disclosed as is the recombinant polypeptide and nucleic acid sequences encoding the polypeptide. Also disclosed are antibodies immunoreactive with the purified peptide and with recombinant versions of the polypeptide. Methods of using the nucleic acid sequences, as well as methods of enhancing the smell and the flavor of plants expressing the nucleic acid sequences are also disclosed.

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